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United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA5742NM

This certificate, issued to FLIGHT STRUCTURES, INC.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 *of the* Fed. Aviation *Regulations.* (See T.C. Data Sheet A20WE)

Original Product — Type Certificate Number: A20WE

Make: Boeing

Model: 747-245F

Description of Type Design Change: Rearrangement and modification of flight deck instruments in accordance with Flight Structures, Inc., Service Bulletin 92FS014-25-001, Original, dated February 12, 1992 (or later FAA approved revision). This modification is intended to make the flight deck instrument arrangement of a 747-245F airplane similar to the flight deck arrangement of a 747-212 airplane.

Limitations and Conditions: The approval of this change in type design applies to Boeing Model 747-245F airplanes, serial numbers 22150 and 22151 only. A copy of this Certificate shall be maintained as part of the modified aircraft's permanent records.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: February 4, 1992

Date of issuance: July 16, 1992

Date reissued:

Date amended:

By direction of the Administrator

D. L. Riggin

(Signature)

Manager, Seattle Aircraft Certification Office, ANM-100S

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

FAA Form 8110-2 (10-68)